

Amendments to the Specification

Please replace the paragraph beginning at line 7 of page 10 as follows:

In a preferred embodiment, an epoxy is understood to be one of various thermosetting resins capable of forming tight ~~cross-lined~~ cross-linked polymer structures. Preferably, epoxies are marked by toughness, strong adhesion, and high corrosion and chemical resistance and are used especially in adhesives and surface coatings. In an exemplary embodiment, an ultraviolet-curable epoxy is understood to be an epoxy that undergoes a physical change, for example, it becomes cured when exposed to ultraviolet light. According to a preferred embodiment of the current invention, curing is understood to be the process of preparing, preserving, or finishing a substance by a chemical or physical means. Preferably, curing alters the physical properties of a substance. In a preferred embodiment, curing ultraviolet-curable epoxy alters the stiffness of catheter shaft 10.